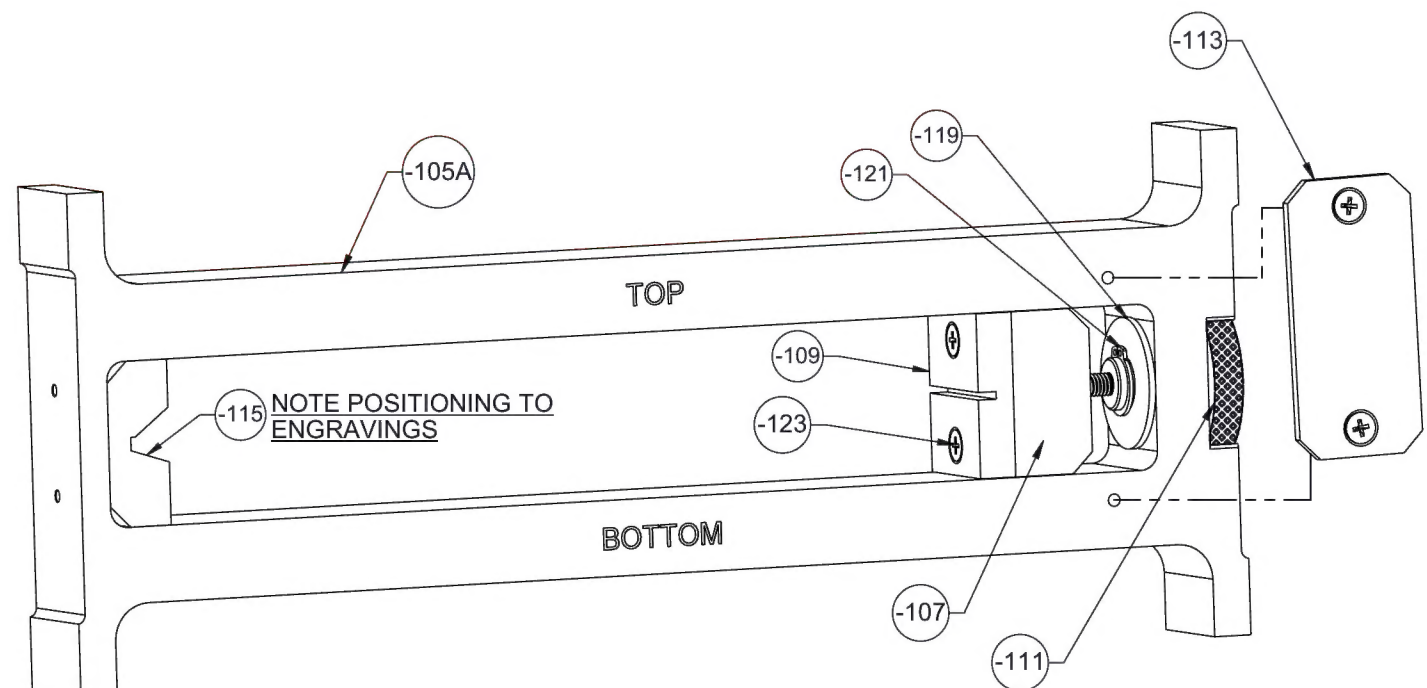
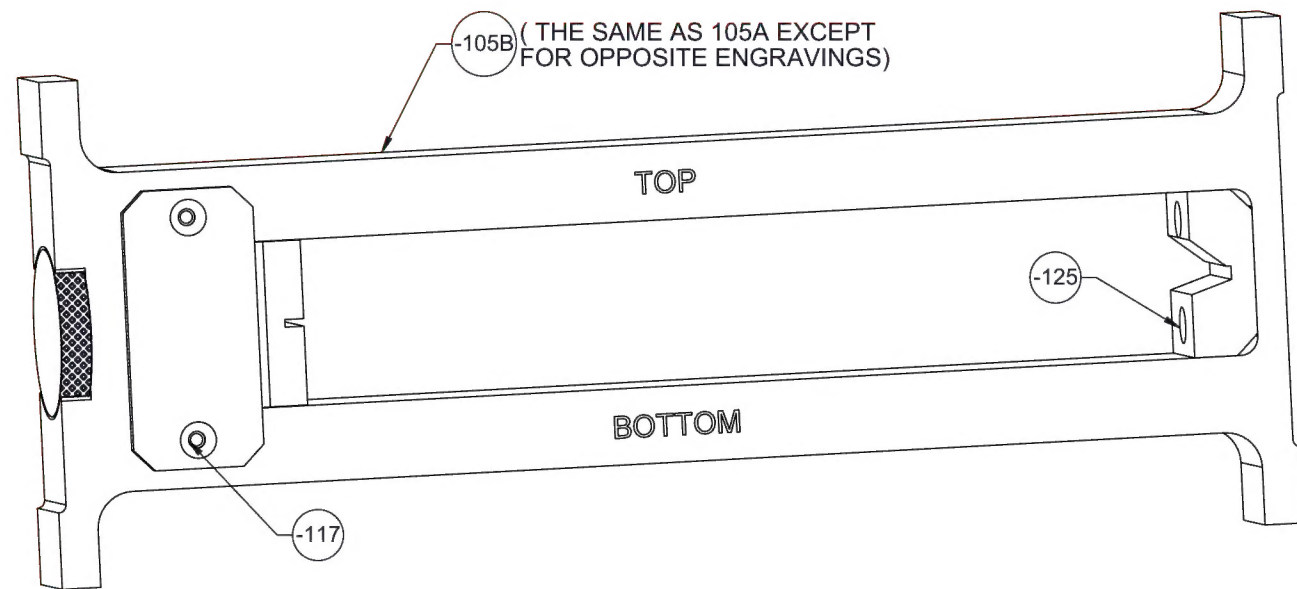



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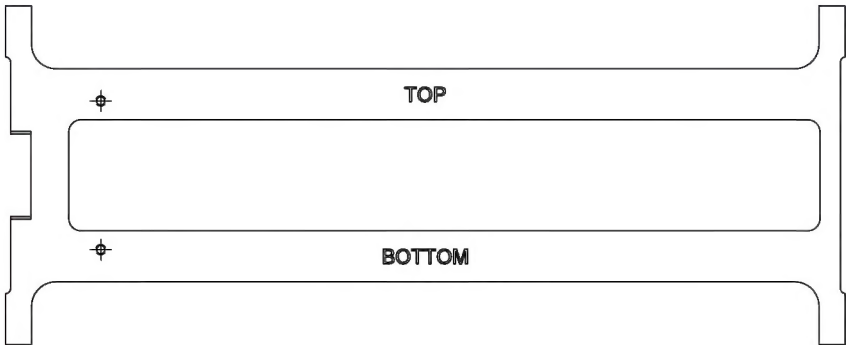
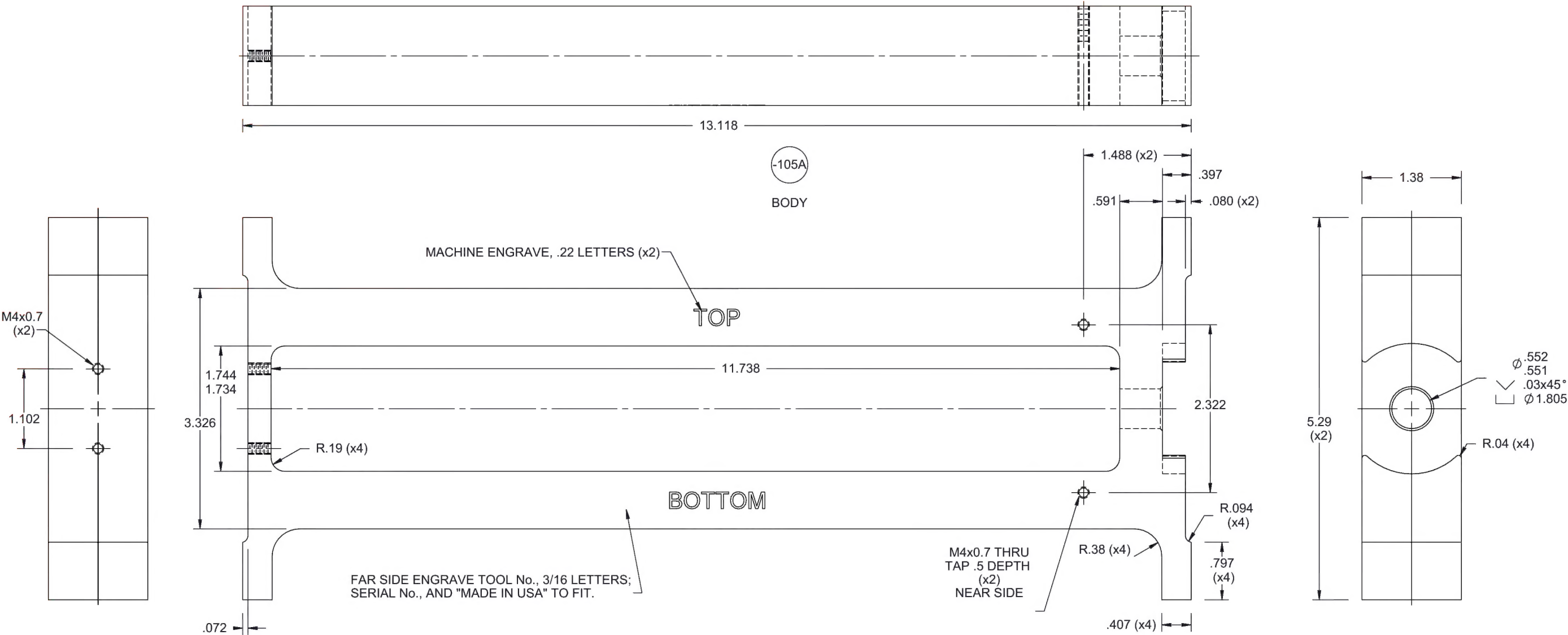
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D -105A RADIUS FROM .08 TO .094, CH'D R.19 FROM (x2 TO (x4), CH'D M4 HOLE CALLOUT FROM M4x0.7 THRU (x2), CLARIFIED -111A Ø.518 DIMENSION PER G.E.	12/28/11	RJC	GE

[illegible]

 <span style="font-size: 2em; font-weight: bold;">RED BARN MACHINE</span>			
TITLE		<span style="font-size: 1.5em; font-weight: bold;">T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES</span>	
DWG. NO.			REV
<span style="font-size: 2em; font-weight: bold;">RBW109-3131-03-103</span>			<span style="font-size: 2em; font-weight: bold;">1</span>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1  FRACTIONS ± 1/32 ANGLES ± 5°		DRAWN BY: <span style="font-weight: bold;">PERRITT</span> APPROVED <span style="font-weight: bold;">D WEIL</span> HEAT TREAT FINISH SPEC USED ON MODEL <span style="font-weight: bold;">AW109</span>	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x .45° P/.015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	<span style="font-size: 1.5em; font-weight: bold;">NTS</span>	DATE	<span style="font-size: 1.5em; font-weight: bold;">8-15-07</span>
		SHEET	<span style="font-size: 1.5em; font-weight: bold;">1 of 8</span>

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D -105A RADIUS FROM .08 TO .094, CH'D R.19 FROM (x2) TO (x4), CH'D M4 HOLE CALLOUT FROM M4x0.7 THRU (x2) PER G.E.	12/28/11	RJC	GE



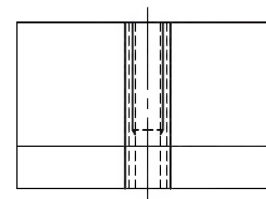
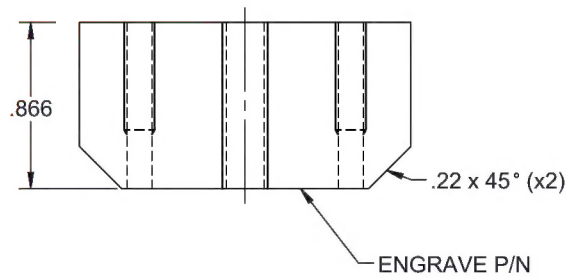
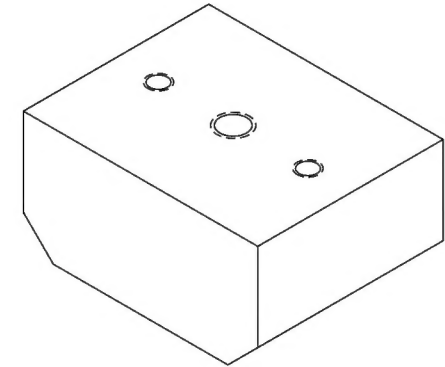
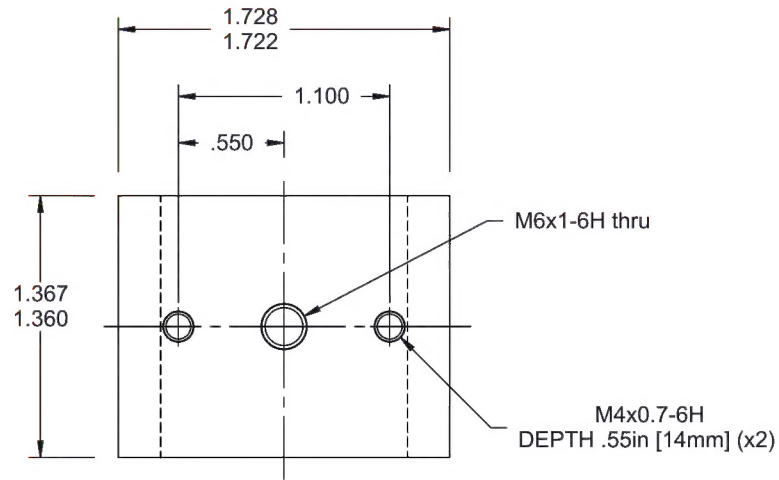
**-105B**

BODY  
IS THE SAME AS 105A  
EXCEPT ALL ENGRAVINGS  
ARE ON THE OPPOSITE SIDES

RED BARN MACHINE			
TITLE T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES; PARTS			
DWG. NO.	REV		
RBW109-3131-03-105A & B	1		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED D WEIL	
DECIMALS .XXX ± .005		HEAT TREAT	
.XX ± .01		FINISH CLEAR ANODIZE	
.X ± .1		SPEC MIL-A-8625F, TYPE II, CLASS I	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL AGUSTA AW109	
SCALE NTS	DATE 8-15-07	SHEET 2 of 8	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



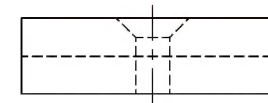
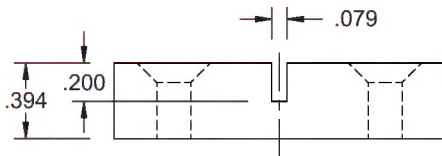
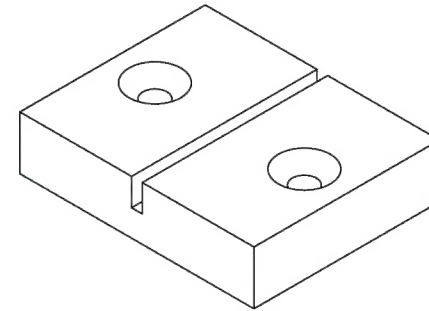
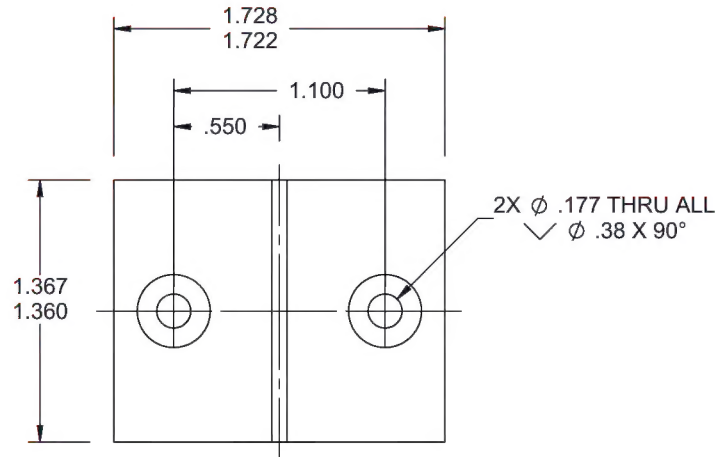
-107

SUPPORT

 <b>RED BARN MACHINE</b>		TITLE	
		T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES	
DWG NO.		REV	
RBW109-3131-03-107		1	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		DRAWN BY: PERRITT APPROVED <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL AW109	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE 1:1 DATE 8-15-07 SHEET 3 OF 8	


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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



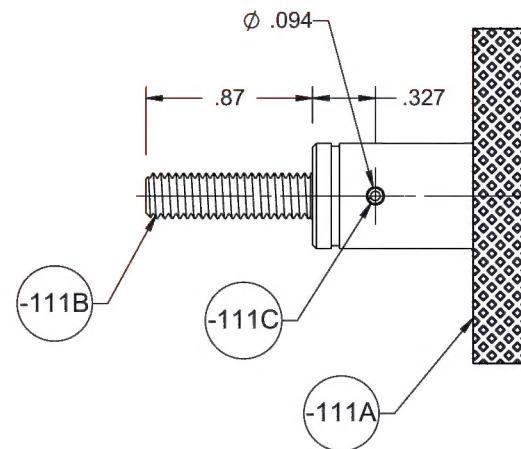
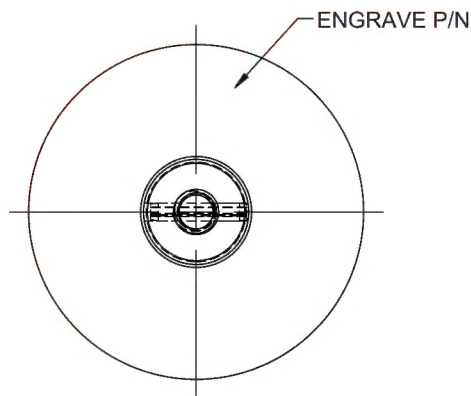
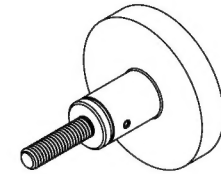
-109

BLOCK

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES	
<b>DWG NO.</b> RBW109-3131-03-109	<b>REV</b> 1
<b>UNLESS OTHERWISE SPECIFIED</b> <b>TOLERANCES ON:</b> DECIMALS .XXX $\pm .005$ .XX $\pm .01$ .X $\pm .1$	<b>DRAWN BY:</b> PERRITT <b>APPROVED:</b> <i>D Weil</i> <b>HEAT TREAT:</b> <b>FINISH:</b> <b>SPEC:</b>
<b>UNLESS OTHERWISE SPECIFIED</b> 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	<b>USED ON MODEL:</b> AW109
<b>SCALE</b> 1:1	<b>DATE</b> 8-15-07
<b>SHEET 4 OF 8</b>	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



NOTE: ASSEMBLE -111B (SCREW) INTO -111A (KNOB) THEN DRILL AND INSTALL -111C (ROLL PIN).

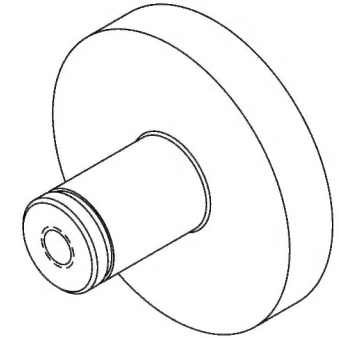
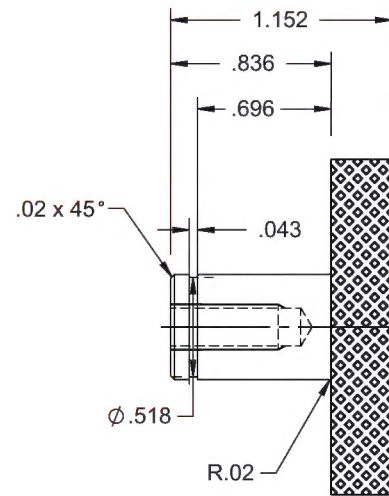
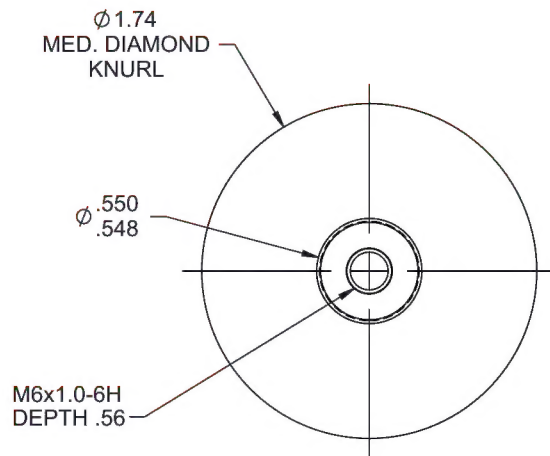
-111

ADJUSTING SCREW  
ASSEMBLY


 <b>RED BARN MACHINE</b>	
<b>TITLE</b> T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES	
<b>DWG NO.</b> RBW109-3131-03-111	<b>REV</b> 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES <b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	<b>DRAWN BY:</b> PERRITT <b>APPROVED:</b> <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109
<b>SCALE</b> 1:1	<b>DATE</b> 8-15-07
<b>SHEET 5 OF 8</b>	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CLARIFIED -111A Ø.518 DIMENSION PER G.E.	12/28/11	RJC	GE

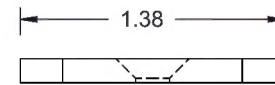
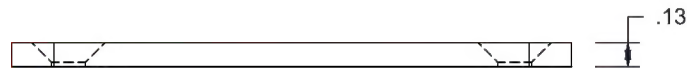
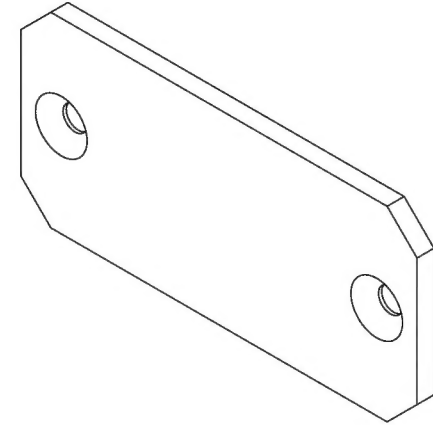
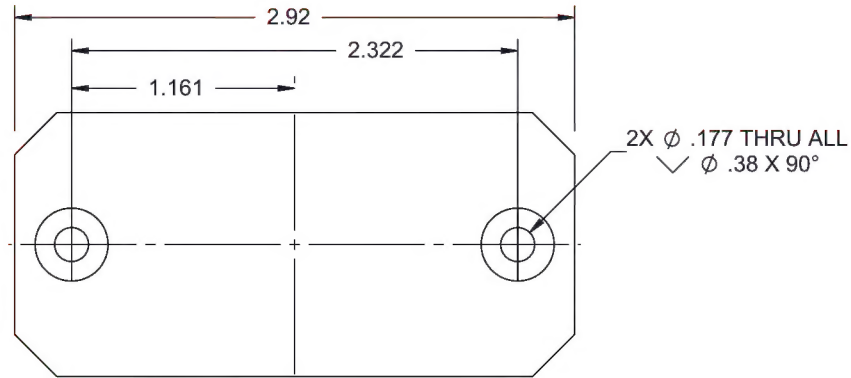


KNOB

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES	
<b>DWG NO.</b> RBW109-3131-03-111A	<b>REV</b> 1
<b>UNLESS OTHERWISE SPECIFIED</b> DIMENSIONS ARE IN INCHES <b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	
<b>UNLESS OTHERWISE SPECIFIED</b> 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
<b>DRAWN BY:</b> PERRITT <b>APPROVED:</b> <i>D Weil</i> <b>HEAT TREAT:</b> CAD PLATE YELLOW <b>SPEC:</b> QQ-P-416F, TYPE II, CLASS II <b>USED ON MODEL:</b> AW109	
<b>SCALE</b> 1:1	<b>DATE</b> 8-15-07
<b>SHEET 6 OF 8</b>	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



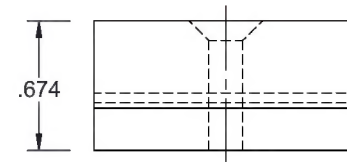
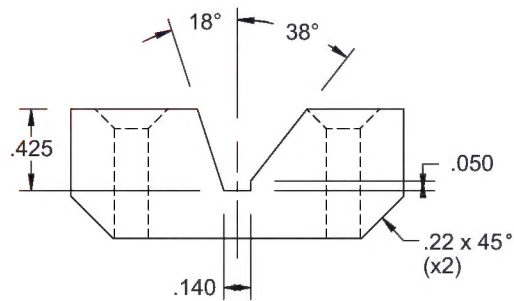
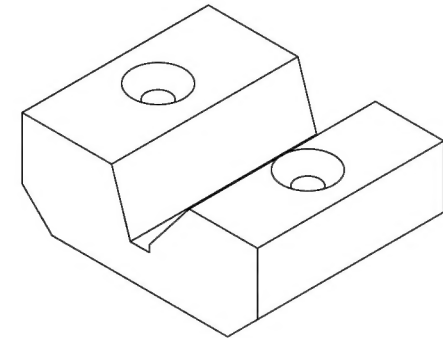
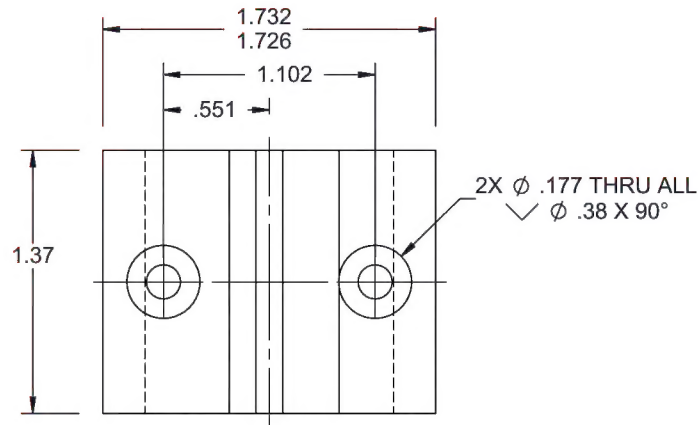
-113

GUIDE

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES	
<b>DWG NO.</b> RBW109-3131-03-113	<b>REV</b> 1
<b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</b> <b>TOLERANCES ON:</b> DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	
<b>UNLESS OTHERWISE SPECIFIED</b> 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
<b>DRAWN BY:</b> PERRITT <b>APPROVED:</b> <i>D Weil</i> <b>HEAT TREAT:</b> CLEAR ANODIZE <b>FINISH:</b> SPEC MIL-A-8625F, TYPE II, CLASS I <b>USED ON MODEL:</b> AW109	
<b>SCALE</b> 1:1	<b>DATE</b> 8-15-07
<b>SHEET 7 OF 8</b>	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



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REFERENCE MARK

 <b>RED BARN MACHINE</b>		TITLE	
		T/R PITCH ADJUSTMENT CLAMPING ASSEMBLIES	
DWG NO.		REV	
RBW109-3131-03-115		1	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL AW109	
SCALE	1:1	DATE	8-15-07
		SHEET 8 OF 8	